

Form PTO-1449 (modified)

Atty. Docket No. 11564.0028.NPUS01 Serial No. 10/007,273

List of Patents and Publications for Applicant's

Applicant

Russell E. Shetler, Jr. et al.

DEC 1 0 2002

FORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

Filing Date: October 26, 2001 Group: 2632 2838

U.S. Patent Documents

**Foreign Patent Documents** 

Other Art

N/A

N/A

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#### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
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	A2						
	A3						
	A4						FOUNED
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	A6			X		1	EC 1 2 2002
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	A8		/			1001	37
	A9						
	A10						

#### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
<u> </u>	B1						
	B2						

# Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	Cl	Tzou Y. Y. et al., "Design and Implementation of a Multiprocessor-based Uninterruptible Power Supply," April 11-14, 1988, Proceedings of PESC '88, POWER ELECTRONICS SPECIALISTS CONFERENCE, vol. 2, pages 650-657, XP010070218 Kyoto (Japan).

Examiner:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609, DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Atty. Docket No. Form PTO-1449 (modified) Serial No. 11564.0028.NPUS01 10/007,273 List of Patents and Publications for Applicant's **Applicant** Russell E. Shetler, Jr. et al. FORMATION DISCLOSURE STATEMENT Filing Date: Group: (Use several sheets if necessary) 2632 October 26, 2001 S. Patent Documents **Foreign Patent Documents** Other Art Page 1-2 N/A N/A

# Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation				
	C2	Dhaussy P. et al., "Global Control Synthesis for an MIMD/FPGA Machine," FPGAS FOR CUSTOM COMPUTING MACHINES, 1994. PROCEEDINGS. IEEE WORKSHOP ON NAPA VALLEY, CA, USA 10-13 APRIL 1994, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, 10 APRIL 1994, pages 72-81.				
	C3					
	C4					

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**SUPPLEMENTAL** ORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

Technology Center 2600 Group:

October 26, 2001

2632

S. Patent Documents

**Foreign Patent Documents** 

Other Art Page 1-2

N/A

N/A

#### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
<b>Ø</b>	A1	5,920,189	07/06/1999	Fisher et al.	324	115	

#### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1 :	0 473 925 A2	03/11/92	EPC	H02M	3/156	
	B2						

# Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
4	Cl	International Search Report dated 11/15/2002
	C2 .	Moss, W.H., "What is a DeviceNet?", I & CS-INDUSTRIAL AND PROCESS CONTROL MAGAZINE, CHILTON COMPANY. Radnor, PA, US, Vol. 69, No. 12, 1 Dec. 1996, pages. 45-48, XP000721789.
	C3	Wong C. et al., "Adaptive Phase Control for Three Phase PWM AC-to-DC Converters With Constant Switching Frequency", POWER CONVERSION CONFERENCE, 1993. Yokohama 1993., CONFERENCE RECORD OF THE YOKOHAMA, JAPAN 19-21 APRIL 1993, New York, NY, USA, IEEE, US, 19 April 1993, pages 73-78, XP010056589.
	C4 .	Wall, R.W. et al., "Design and Microcontroller Implementation of a Three Phase SCR Power Converter", JOURNAL OF CIRCUITS, SYSTEMS AND COMPUTERS, WORLD SCIENTIFIC, LONDON, GB, Vol. 6, No. 6, Dec. 1996, pages 619-633, XP008006403.
	C5	Shi-Liang Jung et al., "Discrete Feedforward Sliding Mode Control of a PWM Inverter for Sinusoidal Output Waveform Synthesis", POWER ELECTRONICS SPECIALISTS CONFERENCE, PESC '94 Record., 25 <sup>th</sup> ANNUAL IEEE Taipei, Taiwan 20-25 June 1994, New York, NY, USA, IEEE, 20 June 1994, pages 552-559, XP010121201.

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INFORMATION DISCLOSURE STATEMENT

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(Use several sheets if necessary)

**SUPPLEMENTAL** 

List of Patents and Publications for Applications

Filing Date: October 26, 2001

Group: 2632 7838

**U.S. Patent Documents** N/A

**Foreign Patent Documents** N/A

Other Art Page 1-2

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C6	El-Bakry M.A. et al., "An UPS With Proper Crest Factor and Efficiency For Computer Loads", IECEC '97. PROCEEDINGS OF THE 32 <sup>ND</sup> INTERSOCIETY ENERGY CONVERSION ENGINEERING CONFERENCE. ENERGY SYSTEMS, RENEWABLE ENERGY RESOURCES, ENVIRONMENTAL IMPACT AND POLICY IMPACTS ON ENERGY, Honolulu, HI, July 27-Aug. 1, 1997, INTERSOCIETY ENERGY CONVERS, Vol. 3 & 4, 27 July 1997, pages 1726-1731, XP010268850.
	C7	O'Mara, B.E., "Design and Fabrication of a Prototype ½ kW Smart Array Controller", IECEC '97. PROCEEDINGS OF THE 32 <sup>ND</sup> INTERSOCIETY ENERGY CONVERSION ENGINEERING CONFERENCE. ENERGY SYSTEMS, RENEWABLE ENERGY RESOURCES, ENVIRONMENTAL IMPACT AND POLICY IMPACTS ON ENERGY, Honolulu, HI, July 27-Aug. 1, 1997, INTERSOCIETY ENERGY CONVERS, Vol. 3 & 4, 27 July 1997, pages 1569-1574, XP010268795.
	C8	O'Mara, B.E. "Smart Array Power Controllers: New DC PV System Design Element" SOLAR ENERGY MATERIALS AND SOLAR CELLS, ELSEVIER SCIENCE PUBLISHERS, Amsterdam, NL, Vol. 47, No. 1-4, Oct. 1, 1997, pages 109-116, XP004099630.
	С9	Martins, A.P. et al., "A Control Method for High Power UPSs in Parallel Operation" CIRCUITS AND SYSTEMS, 1995., PROCEEDINGS., PROCEEDINGS OF THE 38 <sup>TH</sup> MIDWEST SYMPOSIUM ON RIO DE JANEIRO, BRAZIL, 13-16 Aug. 1995, New York, NY USA, IEEE, US, 13 Aug. 1995, pages 208-211, XP010165084.

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